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       315, 301, 356, 348, 355, 422, 465, 467, 404, 347, 305, 336, 340, 318, 362, 348,
       363, 435, 491, 505, 404, 359, 310, 337, 360, 342, 406, 396, 420, 472, 548, 559,
       463, 407, 362, 405, 417, 391, 419, 461, 472, 535, 622, 606, 508, 461, 390, 432}
    Do[AppendTo[KU, {j, data[[j]]}];, {j, 1, Length[data]}];
    [… |追加割当て
    ΚU
    AIRPASSENGERSDATA = ListPlot[KU]
                        しリストプロット
    training = RandomSample List /@ Most[#] → List@Last[#] & /@ (Partition[data, 11, 1])]
               重複しないサブリストに分割
     net =
     NetChain[{GatedRecurrentLayer[10], LinearLayer[1]}, "Input" → {10, 1}, "Output" → 1]
                                                            入力を要求
     |ネットワ… | ゲート付き回帰層
                                         線形層
     trained = NetTrain[net, training]
              ネットワークの訓練
    KARA = \{\};
    Do[ten[j] = Transpose[{data[[j;; j+9]]}];
    反復指定
                転置
       POINT[j+1] = Flatten[{j+10, trained[ten[j]]}];
       AppendTo[KARA, POINT[j+1]];, {j, 1, Length[data] - 9}];
       追加割当て
                                           長さ
     KARA
     PREDICTIONDATA = ListPlot[KARA, PlotStyle → Red]
                     |リストプロット | プロット… | 赤
    Show[AIRPASSENGERSDATA, PREDICTIONDATA]
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      184, 162, 146, 166, 171, 180, 193, 181, 183, 218, 230, 242, 209, 191, 172, 194,
      196, 196, 236, 235, 229, 243, 264, 272, 237, 211, 180, 201, 204, 188, 235, 227,
      234, 264, 302, 293, 259, 229, 203, 229, 242, 233, 267, 269, 270, 315, 364, 347,
      312, 274, 237, 278, 284, 277, 317, 313, 318, 374, 413, 405, 355, 306, 271, 306,
      315, 301, 356, 348, 355, 422, 465, 467, 404, 347, 305, 336, 340, 318, 362, 348,
      363, 435, 491, 505, 404, 359, 310, 337, 360, 342, 406, 396, 420, 472, 548, 559,
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             400
Out[5]=
             300
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                                                                                              80
                                                                                                                100
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                                                                                                                                                    matrix (size: 10 x 1)
                                                                                            Input
 Out[7]= NetChain
                                                                                            GatedRecurrentLayer
                                                                                                                                                    matrix (size: 10 × 10)
                                                                                            LinearLayer
                                                                                                                                                    vector (size: 1)
                                                                                            Output
                                                                                                                                                    vector (size: 1)
                                                                                         Input
                                                                                                                                                 matrix (size: 10 x 1)
 Out[8]= NetChain
                                                                                         GatedRecurrentLayer
                                                                                                                                                 matrix (size: 10 x 10)
                                                                                        LinearLayer
                                                                                                                                                 vector (size: 1)
                                                                                         Output
                                                                                                                                                 vector (size: 1)
\texttt{Out[11]} = \{\{11, 175.628\}, \{12, 176.606\}, \{13, 179.086\}, \{14, 178.505\}, \{15, 177.126\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 176.606\}, \{17, 
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                      \{101, 408.102\}, \{102, 401.388\}, \{103, 376.162\}, \{104, 344.826\}, \{105, 326.888\},
                      \{106, 358.428\}, \{107, 369.084\}, \{108, 369.043\}, \{109, 394.825\}, \{110, 396.14\},
                     \{111, 402.195\}, \{112, 413.097\}, \{113, 415.727\}, \{114, 414.639\}, \{115, 402.899\},
                      { 116, 379.841}, { 117, 358.275}, { 118, 379.211}, { 119, 383.491}, { 120, 378.575},
                      {121, 397.268}, {122, 397.279}, {123, 404.856}, {124, 414.446}, {125, 416.996},
                     \{126, 416.718\}, \{127, 404.251\}, \{128, 389.085\}, \{129, 370.089\}, \{130, 386.839\},
                     {131, 397.095}, {132, 395.51}, {133, 409.663}, {134, 409.468}, {135, 413.207},
                     {136, 416.541}, {137, 418.265}, {138, 418.295}, {139, 414.891}, {140, 408.346},
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 $\{141, 401.221\}, \{142, 409.708\}, \{143, 410.908\}, \{144, 408.613\}, \{145, 412.865\}\}$

